

[PDF] ► [Space deformation using ray deflectors](#)

Y Kurzion, R Yagel - 6th Eurographics Workshop on Rendering, 1995 - Citeseer  
 ... Although existing methods for specifying **object** deformations (eg ... however, it can have any user defined **shape**. ... artist creating a tubular **deformation** (in Section 3 ...  
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[Dynamic modeling of linear \*\*object deformation\*\* based on differential geometry coordinates-](#)

► [osaka-u.ac.jp](#) [PDF]

H Wakamatsu, K Takahashi, S Hirai - Robotics and Automation, 2005. ICRA 2005. ..., 2005 - ieeexplore.ieee.org  
 ... 1. Dynamic 2D **deformation** of inextensible linear **object** ...  $\theta_j(t) = \theta(s_j, t)$ . **Shape** function  $N_i$  ... applied to the kinetic energy  $T$  of a deformable linear **object**. ...  
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[Study of \*\*deformation\*\* and insertion tasks of a flexible wire](#)

H Nakagaki, K Kitagaki, T Ogasawara, H ... - 1997 IEEE International Conference on Robotics and ..., 1997 - ieeexplore.ieee.org  
 ... 3 **Shape** recognition ... In Figure 2, the **object** CDEF is deformed becoming CDEF' under the shearing stress  $T$ . At this time, since ... plastic **deformation**  $\delta$ , is occurred ...  
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[PDF] ► [Inferring 2D \*\*object\*\* structure from the \*\*deformation\*\* of apparent contours-](#) [Full Text@IngentaConnect](#)

I Kakadiaris, D Metaxas, R Bajcsy - Computer Vision and Image Understanding, 1997 - Citeseer  
 ...  $e(v); ; ! RI$  2 with global **shape** parameters ... The bending **deformation** presented here is a mathematical ... entirely on the geometric properties of the **object**. ...  
[Cited by 9](#) - [Related articles](#) - [View as HTML](#) - [BL Direct](#) - [All 6 versions](#)

[Human skin model capable of natural \*\*shape\*\* variation](#)

K Komatsu - The Visual Computer, 1988 - Springer  
 ... where  $Q_u$  is the position **vector** called a control point ... Several **transformation** models are shown in Fig ... of the face, (2) the depiction of details of **shape**, (3) the ...  
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[As-rigid-as-possible \*\*shape\*\* manipulation-](#) ► [stanford.edu](#) [PDF]

T Igarashi, T Moscovich, JF Hughes - Proceedings of ACM SIGGRAPH 2005, 2005 - portal.acm.org  
 ... Moving the handles results in a fast **deformation**. ... 2b,c). The user clicks on the **shape** to place ... manipulate the drawing as if manipulating a real- world **object**. ...  
[Cited by 125](#) - [Related articles](#) - [BL Direct](#) - [All 20 versions](#)

[3D cardiac \*\*deformation\*\* from ultrasound images-](#) ► [ksu.edu.sa](#) [PDF]

X Papademetris, AJ Sinusas, DP Dione, JS ... - Lecture Notes in Computer Science, 1999 - Springer  
 ... The **shape** properties ... to body  $B(t)$ . A point  $X$  on  $B(0)$  goes to a point  $x$  on  $B(t)$  and the **transformation** gradient  $F$  ... 3D Cardiac **Deformation** from Ultrasound Images ...  
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[Twist and writhe of a DNA loop containing intrinsic \*\*bends\*\*-](#) ► [pnas.org](#) [PDF]

WR Bauer, RA Lund, JH White - Proceedings of the National Academy of Sciences, 1993 - National Acad

